Your Control Room Deserves The

D7512 shown with optional modules

Modular expandability!

D750212

D75N12

Modular and networkable!

Networkable For Even More Versatility

The D-75N is an enhanced version of the Audioarts D-75 digital audio console that permits integration with the Audioarts AENET Digital Router, as well as the Audioarts IOC-16 Digital Audio I/O Center. This allows the D-75N (normally a standalone audio console) to access a digital audio network system on six of its input faders (while its other inputs operate independently), to provide networked flexibility to an individual studio. In addition, the six router channels (collectively called the NET-75 panel) allow two local stereo analog sources to be made available to the network system. At the same time the D-75N's four output busses (Program, Audition, Auxiliary and Utility) are made available to the main router system through the console's network Cat-5 link.

When you're ready to network your consoles, you simply connect them via Cat-5 cable using Audioarts' network products, such as the IOC16 and AENET. The IOC-16 audio input/output center acts as a networked intermediate link between a D-75N digital audio console and the central NET router. THE IOC-16 chassis rear accepts plug-in card modules for a clean and easy wiring installation. Each unit accepts four input and four output cards (analog or AES digital) and each card can handle four stereo signals.

The AENET Router is a high-speed central switch that links multiple studios (via Cat-5 cable) with your technical operations center. Each of its eight links can handle 64 bi-directional data paths with embedded control signals, allowing you to centralize shared audio resources and integrate eight separate D-75N digital audio consoles as a working network. An Ethernet link handles administrative tasks, and a Clock port allows synchronization to an external master clock. Call BSW today for more info and prices.

D75N12	12/12 networkable audio console	~~List $10,075.00~~
D75N2012	20/12 networkable audio console	~~List $10,775.00~~
D75N2018	20/18 networkable audio console	~~List $12,875.00~~
IOC16	8 AES I/O; 16 analog I/O interface	~~List $8,495.00~~
IOC4	4 AES I/O; 8 analog I/O interface	~~List $3,695.00~~
ENET8	8-port Audio Network Switch	~~List $5,245.00~~

Contact BSW For Lowest Prices

Modules/Accessories:

SP75	SuperPhone input module	~~List $776.00~~
LS75	6 position stereo line selector	~~List $358.00~~

Flexible Modular Digital Console Comes In Two Sizes

The Audioarts modular D-75 comes with four stereo busses, dual-domain outputs, sample rate conversion on all digital inputs, and interchangeable input module daughter cards for easy analog-to-digital field switches. The hinged meterbridge allows easy access to console dipswitch programming. LED meter displays have full-scale digital peak plus VU metering. All switching features LED illumination, and an automatic timer, built-in machine interface and clock all come standard. The D-75 may also be ordered with an optional SuperPhone module, which supports two callers. The D-75 is available in two mainframe sizes (20- and 12-channels) with three configurations (loaded with 18 or 12 channels). Console Dim: 28.75" or 40.83"W x 24.5"D x 7.63"H.

- **D-75 FEATURES:**
- Cue function with auto-dropout
- Full scale digital peak plus VU or PPM metering
- Built-in machine interface
- Separate Source Selection for control room and studio
- Two air tally relays and four stereo busses
- Any combination of mic, analog line or digital audio inputs
- Heavy-duty on/off switches, and all switches LED illuminated
- Most trusted consoles in the industry—built for years of reliable performance
- Flexible, modular digital design
- Easy analog-to-digital field switching

D7512	12-channel modular audio console	~~List $10,075.00~~
D752012	20/12 modular audio console	~~List $10,775.00~~
D752018	20/18 modular audio console	~~List $12,875.00~~

Modules/Accessories:

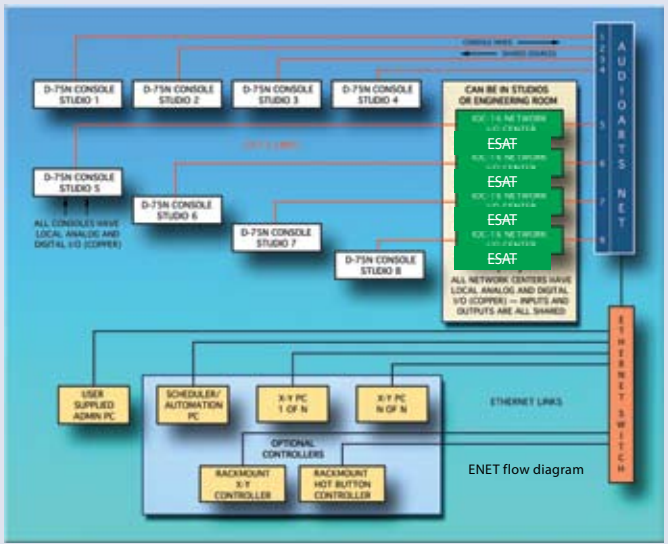
SP75	SuperPhone input module	~~List $776.00~~
LS75	6 position stereo line selector	~~List $358.00~~
TR75FF	Tape remote/full function	~~List $328.00~~
TR75SS	Tape remote/start-stop	~~List $328.00~~
CP75	Copy stand	~~List $410.00~~

Contact BSW For Lowest Prices

Connect Eight Studios with Just Eight Cat-5 Wires

System Setup Is Easy:

Simply plug your D-75N console into the Audioarts AENET Router located in your engineering room (where ESAT Audio Centers provide input, output and logic cards for use with shared sources and destinations). Note: Consoles, Net Router components and Cable are all sold separately.



ENET flow diagram

Best From Audioarts and BSW

Economical Air Series from Audioarts

BSW CUSTOMER FAVORITE

Extra channel for phone callers!

Fully Loaded 12-Channel Console

The Audioarts Air 3 12-channel tablemount radio console delivers superb broadcast quality and a great feature set at an extremely attractive price.

- 12 stereo input fader channels
- Remote START logic for each fader
- 13th phone caller fader w/TB and auto MXM to caller
- Two program busses with balanced outputs (switchable stereo or mono mode)
- Two mic preamps
- Studio output with independent source selection and CR to studio TB button
- External input feeds the monitor section (for live air or pre-delay air monitoring)
- USB connection for extra versatility
- RJ45 connectors for low cost wiring

AUDIOARTS

AIR3 ~~List $3,675.00~~ **Contact BSW For Lowest Prices**

Small Station Console Breaks The Price Barrier

The compact Audioarts AIR 1 eight-channel console has everything you need for on-air, production, news applications, remotes or podcasting at a budget-friendly price.

AIR1 ~~List $1,885.00~~

Contact BSW For Lowest Prices

- Dual Program busses (can be stereo or mono sum)
- CUE can automatically interrupt main monitor when activated
- Switched Meter displays PGM 1, PGM 2 or EXT
- Monitor Source Select listens to PGM 1, PGM 2 or EXT
- Dual Monitor Outs (both main stereo monitor and headphone)
- Long-Throw Faders on inputs and monitors
- Dual Mic Preamps for super-quiet high performance
- Solid-state illumination on all switches
- Built-in headphone amp with +20dB output

AUDIOARTS

High Quality Digital Audio in a Compact Package

The Audioarts X-12 DIGITAL radio console features a sleek, low profile 12-fader control surface that's as simple to install and use as an analog console. Its I/O design allows the use of analog or AES digital sources or a combination of both. Input channels each have selectable A/B sources, LED illuminated ON, OFF, and CUE switches, and access to three stereo program busses. Monitoring functions with level control are available for control room, headphone and studio. There's a built-in cue speaker and headphone jack, both with its own amplifier and level control. In addition to the main program bus meters, there is a stereo pair of switched LED bargraph meters that can monitor a variety of signals. The X-12 DIGITAL is also equipped with a patchable USB port for audio transfer to and from a computer or other device.

- 12-fader low-profile control surface
- Modular I/O design allows analog and digital I/O
- A/B sources on each channel strip
- LED-illuminated switches
- 3 stereo program busses
- Control room and studio monitor outputs with independent level controls
- Headphone output with built-in amplifier and level control
- Two pairs of bright LED bargraph meters
- CUE bus with built-in amplifier and speaker
- Patchable bidirectional USB port for computer audio

AUDIOARTS

X-12 ~~List $6,995.00~~ **Contact BSW For Lowest Prices**

See comparison chart p.28

AUDIOARTS

FLEXIBLE. AFFORDABLE. BUILT TO LAST.

plug and play power

Here's how easy it is to setup the new IP-12 console: Unbox it. Plug it in. You're ready to go. But don't let its simple setup fool you. It's one very powerful little console...

First, its modern, modular design moves all audio, logic and control outside the control surface and into a single rack-space audio interface/mix engine (called a BLADE). This gives you much greater mixing/processing capabilities as well as the ability to network when you have more than one console. Imagine simply calling up any audio sources on any of your consoles anywhere in your facility. And, if you've already got the WheatNet-IP Intelligent Network, it fits right in.

Got automation? IP-12 is hardware-ready. We offer a software driver that works seamlessly with the most popular automation platforms to give you control right from the console!

Contact your Audioarts dealer, give us a call or visit us on the web today to learn more about the power, flexibility and affordability of the IP-12.

IP-12

MODULAR WHEATNET-IP NETWORKABLE CONSOLE

Call BSW for your best price on Audioarts: 800-426-8434

R55E-18 shown with optional modules

Flip-up meterbridges for quick I/O access!

R55E-12 shown with optional modules

Modular Analog Consoles With Multiple Program Buses

The popular Audioarts R-55e modular consoles come in 8-, 12-, and 18-channel mainframes with illuminated LED switches and flip-up meterbridges that provide direct access to I/O connectors and dipswitches. They feature a sleek, low-profile countertop design, with opto-isolated logic control and built-in machine interface. The 8-channel R55E has 4 mic preamps, 8 stereo line input modules, control room/studio monitor module, output module, a cue speaker and an installation kit with crimp tool/manual. The R55E-12 has 12 stereo line modules and a digital timer. The R55E-1812 and R55E-18 models add a digital clock/timer, and have 12 or 18 stereo line modules standard. Console dimensions: 19.87" or 28.75" or 40.83"W x 24.5"D x 7.63"H.

- Two VU meter pairs, program & switched (8-channel model: one switchable pair)
- Built-in cue speaker, timer and talkback
- Two stereo program busses, two mono busses
- Low profile countertop installation
- Rackmount power supply
- Built-in cue speaker with amplifier and external cue line output
- Flip-up meterbridge and A/B inputs

AUDIOARTS

R55E	8-channel modular console	~~List $5,155.00~~
R55E-12	12-channel modular console	~~List $6,755.00~~
R55E-1812	18/12 modular console	~~List $7,555.00~~
R55E-18	18/18 modular console	~~List $10,755.00~~

Modules/Accessories:

SPN55E	Phone input module	~~List $717.00~~
SS55E	2nd studio monitor module	~~List $597.00~~
LS55E	6-position stereo line selector	~~List $358.00~~
SL55E	Spare stereo line input module	~~List $630.00~~
TR55ESS	Tape remote, full-function	~~List $328.00~~

Contact BSW For Lowest Prices

Don't Forget Prewire Kits!

Consoles can be purchased with prewire kits available in pigtail or wired to 66M punchblock in lengths from 3 to 15 ft. (sample pigtails in 3 ft length). Krone available in custom configuration.

Easy Networked Audio For Small to Mid-Sized Stations

The Audioarts IP-12 radio console control offers an easy way for a small to medium station to enter the world of networked audio. Tapping into the power of WheatNet-IP Intelligent Network technology through the use of the included ip88cb Console Audio BLADE, it's a no-hassle, small-footprint solution.

The IP-12 starts with a 12-fader control surface. Each of the 12 input modules is equipped with an LED source name display and an A/B source selector whose sources can be set via a rotary encoder in the master section. The master section offers control room, studio, and headphone controls with source selection and an onboard headphone jack and amplifier.

The control surface connects via Ethernet to its audio engine, the Wheatstone WheatNet-IP ip88cb Console Audio BLADE, a powerful 1RU device containing the console's digital signal processing, input, output, and logic circuitry.

IP-12	~~List $7,995.00~~
IP88CB	~~List $3995.00~~

Contact BSW For Lowest Prices

Ip88cb:

- 12-fader compact control surface
- 4 stereo program busses
- A/B source selector on each channel strip
- CUE bus with built-in amplifier and speaker
- Four event switches
- Six programmable buttons
- Individual channel talkback with master talkback
- Modular control surface design

IP-12:

- 2 Mic Preamps with phantom power and gain trim w/ XLR inputs
- 4 Stereo (8 Mono) Analog Line Inputs on RJ45
- 4 AES Inputs on RJ45
- 4 Stereo (8 Mono) Analog Line Outs on RJ45
- 4 AES Outputs on RJ45
- Cue and Headphone Outputs on RJ45 and 1/4" jack
- Control Room and Studio Monitor Outputs on XLRs
- 12 Programmable Logic Ports
- Gigabit port for connection to WheatNet-IP network

AUDIOARTS

Networked Audio Made Easy

"BSW's Goal: Make Purchasing Equipment Refreshingly Simple for You."
— Paul Schweiger, Senior Sales Rep

Evolution E-6 Control Surface
Monitor not included (user supplied).

Operates independently, yet can share all network sources and mixes with others!

Powerful Networked Audio Control Surface

Whether you're putting together a single broadcast or production studio, designing a facility or an entire multi-facility empire, Wheatstone's Evolution E6 is exactly what you need. With Evolution, Wheatstone creates a networkable system that can handle any and all of your production and on-air needs. The cornerstone of the Evolution series, the Wheatstone E-6 console is a powerful, compact and cost-efficient networked audio control surface that interfaces directly with the Wheatstone E-Series network switch and local studio satellite I/O cages. Each studio surface operates independently, yet can share ALL network sources and mixes with others. Network wiring to each studio is via single CAT-6e cables, eliminating point-to-point multi-pair runs. The E-Net WheatNet Audio Network Switch allows for a whopping 128 channels of audio, plus logic and machine control. With all this networked processing and mixing power, Evolution is astonishingly easy to use. A full range of programmable XY controllers deliver configuration changes at the push of a button. **Note that the E-6 can also be used with the WheatNet-IP system, shown on the next two pages.**

- Stand alone or networked operation
- 4, 8, 12, 16, 20 & 24 configurations
- 4 Mix Output Busses, 4 Mix Minus Busses
- Individual fader mix-minus w/talkback
- 4 AUX sends with individual & master level
- Headphone, Control Room & 2 Studio Monitor controls
- 12 Programmable Buttons, 99 Control Surface Presets
- Built-in Clock and Timer
- Optional EQ/Dynamics on every fader

Wheatstone

SAMPLE Standard Evolution WheatNet-Bridge TDM SYSTEM CONFIGURATIONS INCLUDE:

Control Surface, Power Supply, E-SAT with Network Card, DSP Mix Engine, I/O and Logic Cards as specified, XPOINTLITE

E6-12 E6/12 Control Surface, 12 Inp. Faders, with E-Sat I/O equipped with: E-Net Card, DSP Mix Engine Card, 1 Analog Input Cards, 1 Analog Output Cards, 1 Digital Input Cards, 1 Digital Output Cards, 12 Logic Ports ~~List $23,525.00~~

E6-20 E6/20 Control Surface, 20 Inp. Faders, with E-Sat I/O equipped with: E-Net Card, DSP Mix Engine Card, 2 Analog Input Cards, 2 Analog Output Cards, 2 Digital Input Cards, 2 Digital Output Cards, 24 Logic Ports ~~List $31,775.00~~

E6-24 E6/24 Control Surface, 24 Inp. Faders, with E-Sat I/O equipped with: E-Net Card, DSP Mix Engine Card, 2 Analog Input Cards, 2 Analog Output Cards, 2 Digital Input Cards, 2 Digital Output Cards, 24 Logic Ports ~~List $33,470.00~~

Contact BSW For Lowest Prices

E-SAT for WheatNet-Bridge TDM

E-Sat Audio I/O Frame

Every E-6 Control Surface needs an E-Sat to handle its audio input/output routing as well as it's logic control. Or, use it as a standalone I/O unit in rack rooms. This 2 RU fan-less networked I/O cage accepts E-Series I/O cards (call for individual card prices). Frame capacity: 4 Input cards, 4 Output Cards, 2 Logic Cards

ESAT Unloaded frame (includes AT-NC Network card; call for individual card prices) ~~List $2,095.00~~

ESAT-3232-24 E-Sat equipped with: 16 Analog Line Inputs, 16 Analog Line Outputs, 8 Digital Inputs, 8 Digital Outputs, 24 Logic Ports ~~List $8,945.00~~

ESAT-1616-12 E-Sat equipped with: 8 Analog Line Inputs, 8 Analog Line Outputs, 4 Digital Inputs, 4 Digital Outputs, 12 Logic Ports ~~List $5,520.00~~

Contact BSW For Lowest Prices

E-Net Switch

The router for Evolution's central nervous system, the E-Net 16 Port Audio Network Switch handles connections to and from 16 of your E-Sat enabled Control Surfaces.

ENET16 16-port Audio Network Switch ~~List $8,395.00~~
ENET8 8-port Audio Network Switch ~~List $5,245.00~~

Contact BSW For Lowest Prices

Glass E Control Software

For complete remote operation of your Control Surfaces, you'll need the Glass E Remote Console Interface for Windows. It provides full on-screen control of all E-Series Control Surface functions.

GLASSE Control Software ~~List $1,995.00~~

Contact BSW For Lowest Prices

Wheatstone WheatNet-IP For Ultimate Networking

The compact **E-1 Control Surface Console** and associated ip88cb Console Audio Blade provide all the networked control, mixing, and I/O needed for small to mid-sized studios at a price comparable to similar sized standalone analog consoles. The E-1 features an integrated LCD monitor for metering and control, a streamlined user interface with password protected access to complex functions via LCD display and touchpad, and 4 main mix busses as well as control room and studio monitor outputs with selectable sources from the audio network. Complex mix minus setups are made simple thanks to per channel mix minus outputs with selectable reference mix and talkback interrupt. **To use with the ip88cb, simply plug each into an Ethernet Switch.**

The **ip88cb** integrates a powerful mix engine with IP, analog and digital I/O to give you a single rack-space console solution. Full front panel metering gives you a convenient overview of all audio activity. Paired with the E-1 Control Surface Console, you have a super-compact, ultra-powerful mix station that ties perfectly into your WheatNet-IP network or functions as a standalone console.

- Digital control surface in new compact frame
- Integrated LCD monitor for metering and control
- Monitor / channel display area is angled for better ergonomics and display view
- Streamlined user interface with password protected access to complex functions via LCD display and touchpad
- 4 main mix busses
- Control room and studio monitor outputs with selectable sources from audio network
- Per channel mix minus output with selectable reference mix and talkback interrupt. Complex mix minus setups made simple.
- Auto switching between off line mix and on line mix minus per channel
- 99 show presets

SUPER PACKAGES!

BSW EXCLUSIVE

E1-IP88PKG4 System with 4-Fader E-1 Control Surface and ip88cb Console Blade ~~List $8,40000~~

E1-IP88PKG8 System with 8-Fader E-1 Control Surface and ip88cb Console Blade ~~List $10,800.00~~

E1-IP88PKG System with 12-Fader E-1 Control Surface and ip88cb Console Blade ~~List $13,200.00~~

Contact BSW For Lowest Prices

Wheatstone

WheatNet-IP Components

Model E4 Console Surface
The E4 is a compact, cost-efficient networked control surface that integrates easily with networked audio interfaces such as the WheatNet-IP audio network. Available in 8, 12 or 16 channel mainframes, primary features include: alpha source displays above each fader; pan, mode, and talkback for each channel; integrated GUI on direct driven screen (user provided) with hi-res realtime graphic display metering; four main stereo output busses, four mix-minus busses, each with talkback; programmable master panel switches for customized functions like phone, intercom, salvos or machine commands; much more .

Model 88 I/O BLADES
Each 88 BLADE provides connectivity for 16 input channels, 16 output channels, and 12 universal logic (GPIO) ports. Greatly reduce wiring time and complexity by installing a BLADE in each equipment rack, studio, or control room furniture. The 88a has 16 analog input channels and 16 analog output channels (8 stereo, 16 mono, or any combination). The 88d has 8 AES two-channel inputs and 8 AES two-channel outputs, and the 88ad gives you half analog/half digital (8 analog input channels/8 analog output channels and 4 AES inputs/4 AES outputs). The 88m Mic I/O BLADE gives you 8 analog mic inputs and 8 analog outputs. Additional features include profanity delay and silence detection on outputs, and a front panel headphone jack to monitor any source or destination.

WheatNet-IP Model 88E Digital Mix Engine BLADE
Every nerve center needs a brain. The Model 88e is it, handling all of the mixes from Wheatstone Evolution Series E-4, E-5 or E-6 digital audio control surfaces. This BLADE houses all DSP power for an individual control surface and distributes the PGM, AUX, Mix Minus and other bus signals to the network. While the Engine doesn't house audio I/O, it does include 12 Universal logic ports.

IP88 BLADES

E4 Console Surface
Monitor not included (user supplied).

GREAT PACKAGE!

System with 8-Fader E4 Control Surface/Mix Engine & 88ad

E4-8FADER-88AD ~~List $15,257.00~~

Contact BSW For Lowest Prices

A La Carte:

E4-8FADER	E4 8-Fader Console Surface/Mix Engine	~~List $15,357.00~~
E4-12FADER	12-Fader Console Surface/Mix Engine	~~List $17,770.00~~
E4-16FADER	16-Fader Console Surface/Mix Engine	~~List $20,159.00~~
88A	16 analog inputs/16 analog outputs	~~List $3,095.00~~
88D	8 AES inputs/8 AES outputs	~~List $3,095.00~~
88AD	8 analog inputs/8 analog outputs and 4 AES inputs/4 AES outputs	~~List $3,095.00~~
88M	8 analog mic inputs/ 8 analog outputs	~~List $3,095.00~~
88E	Digital Mix Engine	~~List $3,095.00~~

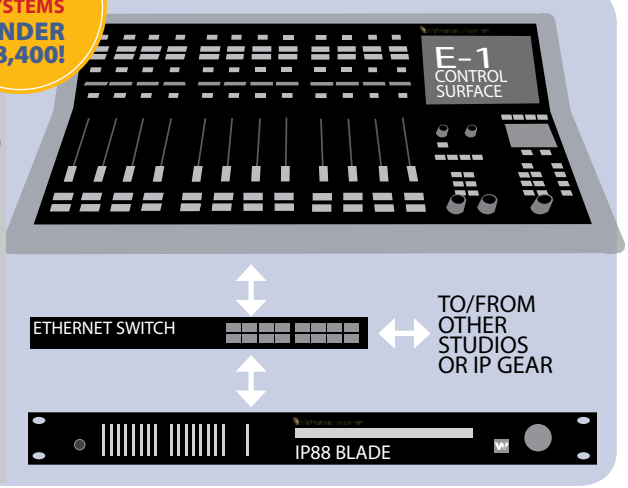
Contact BSW For Lowest Prices

Wheatstone

Broadcast Bits

WheatNet-IP Is Incredibly Easy To Hookup & Configure. See our how-to infographic, then talk to BSW today about configuring a WheatNet-IP system for your facility.

COMPLETE WHEATNET-IP SYSTEMS UNDER $8,400!



WHEATNET

THE INTELLIGENT NETWORK

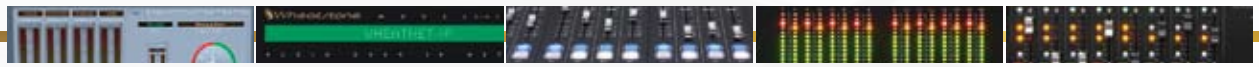
spend the same, but save!

There has been a rumor going around that WheatNet-IP Intelligent Network is more expensive. Really??? NOT SO! We're here to say categorically - WheatNet-IP Intelligent Network is NOT more expensive. Some of our components may cost a bit more but are way smarter, can do far more, and eliminate expenses that less intelligent networks still need.

While it's easy for others to make selective comparisons, when you add up all the costs for your network, WheatNet-IP comes out to just about the same money as the other guys. No marketing mumbo jumbo about your labor or performance here - we're talking straight hardware comparisons. Go ahead – configure your network and see. Of course we DO out-perform them by up to a factor of ten. And we DO save you great googobs of money by giving you a system that configures, runs and heals itself... Still, do a full-network hardware comparison and check it out for yourself! Operators are standing by...

Wheatstone

THE WHEATNET-IP ENVIRONMENT



INTELLIGENT AUDIO CONTROL SURFACE CONSOLES, INTERFACES, ENGINES & PROCESSORS

Call BSW for your best price on Wheatstone: 800-426-8434

Genuine Wheatstone Add-Ons

We all know the devil is in the details. Putting the right controls in front of your talent will put the finishing touches on a well designed facility. To that end Wheatstone provides you with a series of exceptionally functional panels.

Hands-on control of your BLADES' internal utility mixers!

Wheatstone

Sideboard is the perfect Utility Mixer

Wheatstone's versatile WheatNet-IP Blades each have a built-in 8-channel UTILITY MIXER function. They've designed Sideboard to allow you to access four of those channels, using it wherever a small, purpose-driven mixer is needed. Its four input faders can each access any source in a networked BLADE system and its PGM and AUX outputs appear as new sources in the audio network.

Each Sideboard fader channel has an ON/OFF switch, PGM and AUX output assign buttons, a TALKBACK switch and a SOURCE SELECTOR knob with an associated 8-character display. The stereo PGM OUTPUT is metered with dual 30-segment LED bargraphs. The monitor section has both speaker and headphone outputs with level controls, and eight programmable monitor source hot buttons for instant selection. There is also a source encoder knob with a TAKE switch and an associated display that, as with the input channels, can access any signal in the network. This is one versatile control surface!

SIDEBOARD4 4-Fader Mixer/Control Surface for BLADES ~~List $3,495.00~~
SIDEBOARD8 8-Fader Mixer/Control Surface for BLADES ~~List $4,495.00~~

Contact BSW For Lowest Prices

Wheatstone

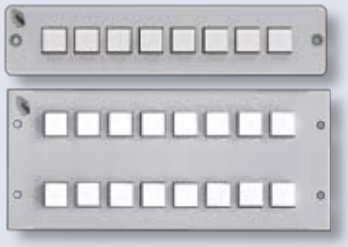
Virtual Control Surface

With the E-Series Virtual Mixer Interface, you can place mixing consoles in places they'd never fit. A single rack space is all you need to give you the full power of an E-4 or E-6 Control Surface without actually having one. The Virtual Mixer Interface requires GLASS-E Software (see page 10) for operation.

VMI Virtual Mixer Interface (requires GLASS E) ~~List $4,125.00~~

Contact BSW For Lowest Prices

Programmable Button Panels



More than simple switch arrays, these 8 and 16 button panels come with their own scripting wizard. At the simplest level they can do source selection, push-to-talk, and preset/salvo activation. But the intelligence in each panel allows them to query the entire network and make switching decisions based on what they find. Conditional switching using Boolean logic functions allows for complex switching scenarios such as IF Studio B has requested the airchain, AND Studio A has acknowledged, THEN fire the Studio Change salvo.

GP-8P 8-Button Panel ~~List $1,085.00~~
GP-16P 16-Button Panel ~~List $1,383.00~~

Contact BSW For Lowest Prices

Empty Turret

A compact desktop turret designed to house up to three (or six in our doublewide version) GP Panels.

GPC-3 Empty Turret ~~List $262.00~~

Contact BSW For Lowest Prices

Fits up to 3 panels of your choice!

Rack-Mount Programmable 8-Button Panel

An eight button rackmounted source controller for rapid access to eight preprogrammed sources. An encoder knob with associated display also allows access to any signal on the network.

HBX8R 8 Button Rack Panel ~~List $975.00~~

Contact BSW For Lowest Prices

Headphone Panel

A straightforward headphone panel with either hi or lo-z level control, 1/4" headphone jack and a programmable switch with LED tally (typically used for the COUGH function). Connectorized with both RJ45 and Phoenix screw terminals.

GP3 Headphone Panel ~~List $173.00~~

Contact BSW For Lowest Prices

Rack-Mount Controller

A rackmounted controller with full dialup source and destination control. Any signal accessible in a networked system is fully programmable.

XYRIP Controller ~~List $975.00~~

Contact BSW For Lowest Prices

Wheatstone

4-Button Switch Array Panel

A 4-button switch array for remote mic functions (typically ON, OFF, COUGH, TALKBACK). Interfaces with any available Blade GPIO ports. Of course, all four switches are fully programmable for other functions as well.

GP-4S 4-Button Switch Array Panel ~~List $230.00~~

Contact BSW For Lowest Prices

See comparison chart p.28

ALL IN THE FAMILY

MARC-15
modular

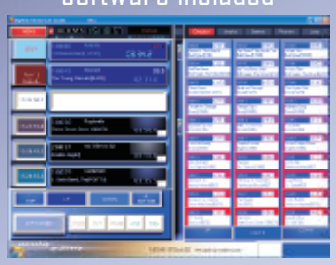
an award winning family of analog consoles with conductive plastic faders and LED lighted switches for reliability, RJ45 connectors using CAT5 cables (included) for ease of installation, socketed ICs for ease of repair, easy to use phone hybrid interfaces, USB PC sound cards built in, on air software included, and so much more...

ARC-15

ARC-10

ARC-8

software included



COOL STUFF AWARD
RADIOWORLD
2010

Consoles with Flexible I/O Configurations

The Arrakis MARC-15 modular analog console is a single 15-channel mainframe with a wide variety of optional module configurations. All switches are LED illuminated and all ICs are socketed (not surface mount) for reliability. The meter panel hinges up and back for access to I/O connectors and trimpots. All I/O is by RJ45 connectors (twelve foot wiring is supplied with RJ45 at one end). The meter panel contains meters for all three buses, a digital timer, and a built in cue/talkback speaker. Digilink-Xtreme Radio Station software is included.

The 8-, 12- and 15-channel mainframe models can be configured with your choice of modules. There can be a maximum of one PC USB module, two Phone modules, and one Studio Monitor module per mainframe. Any number of mic or stereo line modules can be added. Available modules include: Mic Module, Stereo Line Module, PC USB Module, Phone Module and Studio Monitor Module. Call BSW for full information.

MARC-15-8 8 input modules (specify when ordering) ~~List $4,999.00~~
MARC-15-12 12 input modules (specify when ordering) ~~List $5,499.00~~
MARC-15-15 15 input modules (specify when ordering) ~~List $6,499.00~~

- Three stereo Program output mixes (with mono mixdowns) plus Monitor, Headphone, and Cue systems
- Real VU meters monitor all three output buses
- Cue-talkback system with built-in amplifier and speaker
- Built-in Timer with manual and automated control
- All I/O is by RJ45 connectors

Contact BSW For Lowest Prices

See comparison chart p.28

Consoles with Automation Software Included

These feature-packed consoles from Arrakis can handle a wide variety of broadcast applications.

ARC-10:
- 10-channels
- 2 high-performance mic channels
- Advanced telephone interface to an external hybrid
- 7 stereo line input channels
- 2 stereo program output mixes
- Headphone amp and cue-talkback system with built-in amplifier and speaker
- 2 models offer Windows PC USB interface
- Digilink-Xtreme Radio Station software included

ARC-15:
- 15 channels
- Dedicated high performance mic channel
- 4 channels can be internally selected as either mic or stereo line inputs
- 7 dedicated stereo line input channels
- Phone input channel for interfacing to an external hybrid for live callers
- Sound card channel configured with a Windows PC USB interface
- Digilink-Xtreme Radio Station software included

ARC-15

ARC-10BP 10-channel balanced, with Windows USB interface ~~List $2,495.00~~
ARC-10UP 10-channel unbalanced, with Windows USB interface ~~List $1,999.00~~
ARC-10U 10-channel unbalanced, no Windows USB interface ~~List $1,599.00~~
ARC-15 15-channel balanced, with Windows USB interface ~~List $3,495.00~~
ARC-16SW Optional 16 input x 3 output switcher ~~List $995.00~~

Contact BSW For Lowest Prices

Accessories:
ARC-XLR RJ45 To XLR Breakout Cable For ARC - 10BP, 10 ft ~~List $29.00~~

Powerful Digital Consoles with Easy Setup

Arrakis Xtreme-mixers are powerful digital audio consoles that support both analog and digital sources.

- Multimillion operation switches, Penny & Giles slide faders and LED illumination for all switches
- Quick and easy installation with strain-relieved connectors and flip-open clam-shell design
- 3 mixing buses, stereo cue, monitoring for a control room and studio
- Powerful telephone interface for on air talk shows and off-line recording and communication
- 24-bit AD/DA conversion

XMIX14-14 14 inputs: 2 analog mic, 10 analog stereo line and 2 AES-3 ~~List $5,995.00~~
XMIX14-22 22 inputs: 2 analog mic, 10 analog stereo line and 10 AES-3 ~~List $6,995.00~~

Contact BSW For Lowest Prices

XMIX14

Complete Easy To Use Automation System

The Arrakis Xtreme-Complete automation workstation can perform simultaneous On-air playback, recording, production, scheduling and logging on a single Microsoft Windows-based PC.

- Dell Optiplex PC (per current configuration), 19" LCD monitor, keyboard, mouse
- Dell, 3 year, next business day on-site service
- Arrakis Xtreme Bridge, Arrakis Xtreme software, 1 Year DX-SUPPORT

XTREME-COMPLETE ~~List $6,500.00~~ **Contact BSW For Lowest Prices**

Accessories:
XTREME-PC PC and software for production studio ~~List $1,295.00~~

14 NEWLY REMASTERED LIBRARIES OF ROYALTY-FREE MUSIC AVAILABLE!
See BSWusa.Com for a complete selection!

~~List $995.00 ea~~ **Contact BSW For Lowest Prices**

Lowest Priced Broadcast Console From BSW

BSW CUSTOMER FAVORITE

Most bang for buck in the business

Hard-Working, Budget-Friendly Console

With a single stereo mixing bus, the Arrakis ARC-8 analog console is ideal for fast-paced live on air, production and remote applications.

- 8 input channels
- 10 total source inputs: 2 mic, 7 stereo line, 1 PC USB
- 2 high quality Mic channels (with optional 48VDC phantom power)
- 5 stereo line input channels (with both unbalanced and balanced inputs)
- Channel 8 selectable between a PC USB sound card input and a stereo line input
- Stereo Program Mixing bus (with both balanced and unbalanced outputs)
- PC USB output of the Program bus for recording in digital direct to your PC
- Monitor, Headphone, and Cue system with External input for off air monitoring
- Cue system autocues into the Monitor and Headphone systems
- Mix minus Telephone output for interfacing with an external phone hybrid
- Talkback interface for Intercom or IFB

arrakis SYSTEMS INC.

ARC-8 ~~List $1,200.00~~ **$789.00**

Arrakis: the Automation Experts

NEW-WAVE.PRO: Complete Radio Station Automation Package

DELL PC Included!

Designed for Windows 7, Arrakis NEW-WAVE.PRO fully supports all types of on air operation, including live, live assist, hard disk automation, and satellite automation. For live operation it offers an unlimited length play list, a multi-page cart hot key wall, a directory search by cart-title-time-artist, and much more. For hard disk automation, it gives you a music scheduler with up to 20 categories and an extremely capable scheduling engine. Its satellite automation system supports up to 16 satellite sources.

- Dell PC with 3 years on site service
- 16 channel stereo Arrakis Bridge switcher with logic
- NEW-WAVE.PRO software for live on-air and automation
- 1-year support and upgrades
- Software for scheduling and voice tracking
- Software for production recording, editing, tagging
- Software for audio Library management
- Powerful Games feature for unattended sports events
- Sophisticated Music scheduling for 20 categories
- RDS-RBDS data interfaces to encoders
- Artist-title data interfaces to streaming services
- Interfaces with Arrakis ARC consoles

NEWWAVE-PRO ~~List $8,500.00~~

Contact BSW For Lowest Prices

arrakis SYSTEMS INC.

Versatile Broadcast Software

Get NEWWAVE for only $500 when you buy an ARC-8

Arrakis NEW-WAVE Windows PC based software is designed specifically for playing audio files from hard disk, Internet streams, FTP stored audio files, MP3 players, smart phones, text to speech and much more. Budget-friendly NEW-WAVE.LITE boasts the same key features but without the automation engine and scheduling.

- Perfect for Broadcast and Internet Radio
- Live On Air, Automation, and Production
- Simulcast Live, Automate, Stream, and Podcast
- Streaming Radio Server support
- Designed for Windows 7 PC computers

NEWWAVE ~~List $750.00~~
NEWWAVE-LITE ~~List $299.00~~

Contact BSW For Lowest Prices

arrakis SYSTEMS INC.

Easily configurable to fit your studio's exact size and shape!

Flexible, Affordable, Studio Furniture

The Arrakis ACCENT line of radio studio furniture offers innovative construction and the finest materials, and is available in standard models as well as custom configurations for real flexibility. Talk with a friendly BSW sales rep to find the model that best suits your needs.

- Contemporary brushed metal and textured panel styling
- Metal frame and panel design is infinitely configurable
- Brushed aluminum pedestal corners add accents and strength
- Metal trimmed rack openings for style and durability
- High Pressure laminate table surfaces over 1.25" substrates
- Highest quality PVC table edge finishes
- Advanced CNC router manufacturing for complex table geometries
- Pictured item is a balanced "U" configuration (with optional tabletop pod, sold separately); many configurations available

arrakis SYSTEMS INC.

Contact BSW For Your Best Price and Configurations

Digital Or Analog? BSW Has You Covered!

Balanced I/O and full metering!

RS12D5P Digital Console

Analog and AES/EBU capable on every input and output!

RS12A5P Analog Console

Digital & Analog Consoles From Radio Systems

The Radio Systems Millenium series of broadcast consoles offers a winning combination of superb specifications, sleek modern styling and a wide range of features.

RS12A5P	Analog 12-channel, 5-pin	~~List $6,995.00~~
RS12ARJ	Analog 12-channel, RJ-45	~~List $6,995.00~~
RS6A5P	Analog 6-channel, 5-pin	~~List $4,995.00~~
RS6ARJ	Analog 6-channel, RJ-45	~~List $4,995.00~~
RS18A5P	Analog 18-channel, 5-pin	~~List $8,495.00~~
RS18ARJ	Analog 18-channel, RJ-45	~~List $8,495.00~~
RS24A5P	Analog 24-channel, 5-pin	~~List $12,995.00~~
RS24ARJ	Analog 24-channel, RJ-45	~~List $12,995.00~~
RS12D5P	Digital 12-channel, 5-pin	~~List $8,795.00~~
RS12DRJ	Digital 12-channel, RJ-45	~~List $8,795.00~~
RS6D5P	Digital 6-channel, 5-pin	~~List $6,795.00~~
RS6DRJ	Digital 6-channel, RJ-45	~~List $6,795.00~~
RS18D5P	Digital 18-channel, 5-pin	~~List $9,995.00~~
RS18DRJ	Digital 18-channel, RJ-45	~~List $9,995.00~~

Need expert advice? We can help! Call 800-426-8434 or visit bswusa.com!

– John Lynch. Senior Sales Rep

- Available in both analog and digital models
- 4 different channel counts: 6, 12, 18 and 24 (analog only)
- Choice of RJ-45 female connectors (StudioHub+) or 5-pin removable barrier strip connectors
- Analog consoles feature balanced I/O, full metering with programmable LED peak indicators, an accurate time-of-day clock and event timer, an 8-position switcher and a complete monitor section
- Digital consoles are both analog and AES/EBU capable on every input and output, with 32-bit resolution and sample rate conversion on every input, plus 10 fully programmable mix-minus outputs and a serial RS-232 interface to third party equipment
- IP-networked versions of the digital models are also available

radio SYSTEMS

Contact BSW For Lowest Prices

SHGUEST

MJOUT

PSCUBE

HUB16DC

StudioHub+

StudioHub+ Broadcast Interconnect Made Simple

StudioHub+ from Radio Systems is designed to be the broadcast industry's first prewired cabling system for digital ready operation. With CAT-5 rated shielded twisted pair cables, StudioHub+ efficiently routes both analog and digital signals throughout a facility. StudioHub+ features pre-made source cables for all types of studio gear and quick-connect blocks and peripheral amplifiers to easily harness all studio gear together. On-site wiring time is dramatically reduced due to the true plug and play nature of StudioHub+. Every system component quick connects with RJ-45 jacks, and all peripheral products are phantom powered with the built in DC-link system.

Here is a small listing of some of the most popular StudioHub+ Items

SHHP	Headphone Amp	~~List $85.00~~
SHMIC	Mic Pre Amp	~~List $80.00~~
SHTALENT	Talent Panel	~~List $292.00~~
SHGUEST	Guest Panel	~~List $159.00~~
MJIN	Matchjack Input	~~List $75.00~~
MJOUT	Matchjack Output	~~List $75.00~~
MJSPDIFIN	AES/EBU to S/PDIF Converter	~~List $85.00~~
MJSPDIFOUT	S/PDIF to AES/EBU Converter	~~List $85.00~~
PSWWSH	AC Wall Adapter Supply	~~List $20.00~~
PSEXTU	External Power Supply	~~List $295.00~~
PSCUBE	Power Supply Cube Power Inserter	~~List $65.00~~
PSWWCUBE	Power Supply for PS-CUBE	~~List $20.00~~
SH1BUT	Push Button Panels	~~List $75.00~~
SH2BUT	Push Button Panels	~~List $100.00~~
SH3BUT	Push Button Panels	~~List $125.00~~
PATCH48	48 Channel Patch Panel	~~List $695.00~~
HUB12	12 Channel Break out Box for ASI Cards	~~List $195.00~~
HUB16DC	16 Channel RJ-45 Hub	~~List $295.00~~
MJAD	A to D AES/EBU Converter	~~List $145.00~~
MJDA	D to A AES/EBU Converter	~~List $145.00~~

Contact BSW For Lowest Prices

Complete Console Kits

These convenient and economically priced console kits boast all the CAT-5 cable and adapters you'll need for a large (18-channel), medium (12-channel) or small (6-channel) analog or digital console.

- XLR Female Adapters
- XLR Male Adapters
- 1/4" TRS Adapter
- Pigtail Adapter
- 7' CAT-5 Shielded Patch Cords
- 10' CAT-5 Shielded Patch Cords
- 12' CAT-5 Shielded Patch Cords
- 15' CAT-5 Shielded Patch Cords

CONSOLE-KITSM	Console Kit Small	~~List $295.00~~
CONSOLE-KITMD	Console Kit Medium	~~List $375.00~~
CONSOLE-KITLG	Console Kit Large	~~List $495.00~~

Contact BSW For Lowest Prices

BSW now stocks StudioHub+ patch cords and adapters! See us on the web: www.BSWusa.com

Ask us about FORUM!

FORUM
COMPACT DIGITAL AUDIO MIXER

FORUM SCREEN
Remote Monitor Software

USB MODULE
Computer Interface

VIRTUAL FORUM
Remote Control Software

Our customers asked us for a digital, powerful, versatile, yet simple product to replace analog mixers still found in many broadcast studios. FORUM offers just that – a compact mixer with an unprecedented set of features, extremely simple to install and configure and with a very intuitive and agile operation.

SIMPLY DIGITAL

Other cool products from AEQ

- Analog and Digital mixing consoles
- Digital Audio Routers
- Multiformat (IP, ISDN, 3G, POTS) Communications equipment. AudioCodecs, Telephone Hybrids, Audio Multiplexers, etc.
- Broadcast Automation
- Audio engineering services and Turnkey Systems
- Commentary Systems

AEQ

AUDIO AND COMMUNICATIONS FOR BROADCASTERS

www.aeqbroadcast.com - www.aeq.eu

Handy dual telephone channel!

Great Console For Small Stations

A great addition to any small or medium sized station! This 12-channel analog mixing console has all the features for any station format. Balanced 4 mic/line channels, 8 stereo line level channels, built-in dual telephone hybrids, and talkback microphone. CUE speakers and VU meters (Selectable as Master or Audition) are mounted on an adjustable viewing angle metering bridge. BRAVO comes in two models - tabletop (TT) or countersink (CS).

- 4 balanced mic / line channels
- 8 stereo line channels
- 2 telephone line inputs – dual hybrids included
- 2 stereo program busses
- Stereo CUE buss with built-in speakers
- Stereo monitor output with built-in 10W power amplifier
- Headphone output
- On-air signaling output

BRAVO TT ~~List $3,260.00~~
BRAVO CS ~~List $3,055.00~~

Contact BSW For Lowest Prices

Modular Digital Console Excels In On-Air Applications

The AEQ ARENA is a state-of-the-art audio system comprised of a digital control surface and a powerful router frame. It offers automatic monitor cut-off, cough muting, fader start, control signaling, control of external automation equipment, external communications management, intercom, and much more. It can also monitor all signals present in the system. Its router system is the BC-2000-D frame, which acts as a complete backbone for your broadcast facility, and offers an enormous amount of I/O, processing, and I/O and control module options. The system listed is just one of many possible configurations. Call BSW today to get more specifics on the ARENA and give them your system requirements!

- Totally flexible: can be set up as a system with a low channel count to one with more than 100 inputs and outputs
- Readily adapts to any working configuration
- Incredible routing features, capable of more than 30,000 cross-points

ARENA ~~List $27,930.00~~

Call BSW To Configure Your ARENA System Today

Specially designed for on-air mixing!

Easy modular upgrades!

Muscular Modular Analog Broadcast Console

A perfect fit for medium to large radio stations, the AEQ OPERA is a fully modular analog mixing console offering superb sound quality and reliability. OPERA is available in two standard configurations. Either configuration can easily be upgraded by adding new modules. Call BSW for expert advice on customizing your OPERA console.

- **OPERA STUDIO:** 4 mic/line channels, 6 dual stereo line channels, 1 bi-directional line channel, 2 Main/Aux channels and 4 blank panels for optional modules
- **OPERA FM:** Auto Control, 2 mic/line channels, 5 dual stereo/line channels, 1 bidirectional line channel, 1 Main/Aux channel and 8 blank panels

OPERASTUDIO ~~List $8,295.00~~
OPERAFM ~~List $7,210.00~~

Contact BSW For Lowest Prices

Flexible Modular Digital On-Air Console

The AEQ FORUM is a compact, completely self-contained digital audio mixing console specifically designed for On-Air broadcast production. Its modular design provides flexibility and can be equipped as all digital, all analog, or any combination of the two.

- Can contain either one two digital telephone hybrids, just connect a standard phone line and start receiving calls directly into the console (hybrids can conference between themselves)
- Hi-Res OLED displays
- Dual stereo VU meters
- Programmable function keys
- GPI, GPO, studio and control room monitoring and headphone outputs
- Talkback mic input
- Dual Ethernet ports and external time sync port
- Wide array of multi-channel digital I/O (AES/EBU or SPDIF), analog I/O, TELCO hybrid, dual mic/line (w/48V) and MADI I/O modules
- Internal routing of any combination of 64 inputs/outputs of analog, digital, or mic, plus external routing of an additional 64 input/output channels via its MADI interface (a total of 128 X 128)
- Configurable with 4, 8, or 12 faders and can hold up to 14 interface modules

FORUM-F12

Flexible design adapts to any on-air application!

FORUM-F12 Customizable system, starting at ~~List $10,195.00~~
FORUM-F8 Customizable system, starting at ~~List $8,515.00~~
FORUM-F4 Customizable system, starting at ~~List $7,140.00~~

Contact BSW For Lowest Prices

Perfect Mixer for Podcasting, Production or Newsroom

Respected around the globe for its live sound/production consoles, Allen & Heath now offers the compact, full-featured XB-14 switching console for broadcast applications.

XB14 ~~List $1,359.00~~

Contact BSW For Lowest Prices

- Renowned Allen & Heath sound quality
- 4 mono mic/line channels (XLR, TRS),
- 4 stereo input channels (TRS and RCA), 2 telephone communication channels (XLR), a USB port and monitor input
- Main program bus, mix B bus (and an aux bus with pre or post fader switched source)
- Talkback for guests and telephone callers
- Main, additional mono and 2 guest headphone outputs
- Remote control D Type connectors for fader starts, deck start/stops, mutes, etc.

ALLEN&HEATH

Perfect Rackmount Utility Mixer

The NM-250MKII Newsroom Mixer is a proven performer in hundreds of radio and television stations. It's perfect for many broadcast studios and contains almost all of the features of a full broadcast console. This new version adds a USB interface for easy audio transfer to and from a computer (also available in original version without USB interface). Each of the first three inputs can be either a mic or line input with no component changes required (simple jumper pin selector). This means mic processing can easily be used ahead of the mixer. Also, an On/Off control has been added for the hybrid as well as a computer Start/Stop control.

- 2 balanced mic inputs with 48V phantom power
- Monitor output mutes when mic is on
- Mono line input for telephone hybrid
- 2 balanced line inputs; input for computer sound card
- Front input for playback from portable recorder
- Built-in mix-minus bus for telephone hybrid
- Built-in talkback system with 2 sends and receives
- Relay closures for computer channel on, telephone channel on and mic on
- LED VU meter display
- Balanced XLR line, mic and phone inputs; RCA I/Os

Dixon

NM250MKII-USB Newsroom console with USB connection ~~List $1,548.00~~
NM250MKII Newsroom console without USB connection ~~List $1,299.00~~

Contact BSW For Lowest Prices

Broadcast Mixer Boasts Computer Interface

The 10-input, 6-channel Henry Engineering SixMix USB broadcast mixer is a compact yet fully loaded professional radio station audio mixer boasting an A/D + D/A digital audio codec with a USB computer interface for quick, efficient connectivity to your audio library AND to deliver your show to your computer - ready to stream live or be recorded of later broadcast.

SIXMIX ~~List $1,195.00~~ **Contact BSW For Lowest Prices**

***BSW** makes it easy! Compare consoles with our handy chart.*

Console Comparison Chart

Manufacturer	Product	Analog/ Digital	Modular	Number of Channels	Mic Channels	A/B	Telco	Cue Amp Speaker	Dimensions (WxDxH")
AEQ	BRAVO	Analog	Semi	12	4	No	1 including hybrid	Yes	28.5 x 16.5 x 7.5
AEQ	OPERA FM	Analog	Yes	8	2	Yes	1, 2 (optional)	Yes	33 x 23 x 8
AEQ	ARENA	Digital	Semi	15	>4	Yes	>8	Yes	36 x 23 x 10
AEQ	FORUM	Digital	Yes	4, 8, 12	>4	No	>2	Yes	27.5 x 21.5 x 5.5
ALLEN & HEATH	XB14	Analog	No	8	4	No	2	No	15 x 18 x 4
ARRAKIS	ARC10 Series	Analog	No	10	2	No	2	No	24 x 15 x 6
ARRAKIS	X Series	Digital	No	10A,2D or 10A,10D	2	No	1	No	32.5 x 21.5 x 7.4
ARRAKIS	ARC15	Analog	No	15	5	No	1	Yes	33 x 15 x 6
ARRAKIS	MARC	Analog	Yes	8, 12, 15	>max	Yes	2	Yes	37.5 x 20 x 6.75
ARRAKIS	ARC8	Analog	No	8	2	No	1	No	18 x 11.5 x 2
AUDIOARTS	IP-12	Digital	Yes	12	2	Yes	No	Yes	22 x 16.5 x 5
AUDIOARTS	AIR 1	Analog	No	8	2	No	1	Yes	15.2 x 11.5 x 2.5
AUDIOARTS	AIR3	Analog	Semi	12	2	Yes	1	Yes	28.7 x 15.5 x 4.5
AUDIOARTS	R55E Series	Analog	Yes	8, 12, 18	4	Yes	1, 2 (optional)	Yes	20, 29, 41 x 24.5 x 7.6
AUDIOARTS	D75	Digital	Yes	12, 18	4	Yes	1 (optional)	Yes	28.75, 40.9 x 7.6 x 24.5
AUDIOARTS	X-12 DIGITAL	Digital	Yes	12	2	Yes	1	Yes	30.5 x 21 x 5.5
DIXON	NM250MKII	Analog	No	7	2	No	No	No	2RU rackmount mixer
DIXON	NM250MKII-USB	Analog	No	7	2	No	No	No	2RU rackmount mixer
HENRY ENGINEERING	SIXMIX	Analog	No	6	2	Yes	1	Yes	11.5 x 8 x 4
RADIO SYSTEMS	RS12Analog Series	Analog	No	6, 12, 18, 24	>max	Yes	1	Yes	21, 33, 45, 57 x 27 x 9
RADIO SYSTEMS	RS12Digital Series	Digital	No	6,12,18	>max	Yes	>10	Yes	33, 45 x 27 x 9
WHEATSTONE	Evolution 1 Series	Digital	Semi	4, 8, 12	>max	Yes	>max	No	14.2, 22.2, 29 x 16 x 3.3
WHEATSTONE	Evolution 4 Series	Digital	Semi	4, 8, 12, 16	>max	No	>max	No	21, 27, 33, 39.5 x 17.8 x 1.7
WHEATSTONE	Evolution 6 Series	Digital	Yes	8, 16, 24	>max	No	12, 20, 28	No	20.8, 33.5, 45.9 x 17.9 x 5
WHEATSTONE	Evolution 6 Series	Digital	Yes	8, 16, 24	>max	No	12, 20, 28	No	20.8, 33.5, 45.9 x 17.9 x 5"

Extensive Delay Protection

The Eventide BD600 profanity delay offers extensive delay protection, superb fidelity, and expansive remote options while maintaining the user interface and yellow DUMP button familiar to all radio engineers.

- **80 seconds of delay**
- 24-bit digital and analog I/O
- For stations with HD, MicroPrecision Delay mode allows up to 10 seconds of delay adjustment in real time in 100 nanosecond increments
- 16 bipolar opto-isolated inputs may be configured to drive BD600E functions and general-purpose delay inputs
- 16 open-collector outputs may be configured to output BD600E status indicators or to pass through delayed versions of the inputs
- BD600E RS-232 output provides a delayed version of the input, useful for driving a time display or other control purposes and allows you to connect remote buttons

Eventide

BD600 Standard broadcast delay ~~List $3,495.00~~
BD600E Delay with extended remote I/Os ~~List $3,795.00~~

Contact BSW For Lowest Prices

8-Second Delay

The Eventide BD960 features an 8-second stereo broadcast delay that will replace profanities with your station's own zapper.

- **8 Second, Fully Adjustable Delay**
- Nonvolatile memory stores up to eight seconds of recorded filler of your choice
- Also offers 24-bit/48 kHz sampling, and remote control capabilities
- One Button Delete
- Autofill Built-In Filler Playback
- Industry Standard XLR-Type I/O
- RS-232 Serial Interface

Eventide

BD960 ~~List $1,995.00~~ **Contact BSW For Lowest Prices**

Powerful, Compact Profanity Delay

The 25-Seven Systems Program Delay Manager (PDM) offers straightforward ease of use, transparent audio quality and Program Director-friendly features in a compact, standalone box.

- **99 seconds of stereo audio delay**
- Flawless expansion/compression
- Smooth, crisp, stutter-free audio, even on stereo music
- Faster builds and rebuilds at rates that can be adjusted in real time
- Built-in web server lets you change your settings, upload audio files and manage PDM's dump archives using simple browser screens over LAN or WAN

PDM ~~List $2,750.00~~ **Contact BSW For Lowest Prices**

Seamless Program Length Manager

Radio. Every second counts. Program segments need to start and end exactly on time, with seamless transitions. Editing time is precious in the production room and in the field. If your piece is just a bit long or a bit short, will the pressures of getting it on air force compromising edits or inappropriate filler?

Enter the 25-Seven Program Length Manager (PLM) to shrink or stretch your programs and program segments by 5% (three minutes per hour) or even 10%-without pitch change, artifacts or glitches. Time-manipulated audio is clean enough to use on stereo music programs and live events.

PLM is operator friendly and requires little training whether controlled from the front-panel or via web browser. PLM is the next best thing to being able to stop the clock or add more minutes to the hour. Now, you're free to focus on creative radio and let PLM assure continuity.

PLM-25-SEVEN ~~List $4,950.00~~ **Contact BSW For Lowest Prices**

Up to 40 Seconds of Delay!

The AirTools 6100 is a 24-bit digital delay unit for live broadcast that prevents unwanted profanity from reaching the airwaves. Engineered by Symetrix, it offers advanced delay technology with up to 40 seconds of user definable delay at a full 20 kHz stereo bandwidth. Advanced delay technology means no unwanted "pitch shifting". For network syndication, the 6100's Automation Control Interface offers the ability to trigger automation changes or control a router with 'delayed' contact closures. Four TTL logic inputs on the 6100 digitally tag the audio on input and close the corresponding relay when the tagged delayed audio reaches the 6100's output. It takes all of the mathematical guesswork out of local breaks. Balanced XLR analog and AES/EBU digital audio I/O, D-sub 25 remote control port, ESE time code, and RS-232/RS-485 ports.

6100 ~~List $3,279.00~~ **Contact BSW For Lowest Prices**

Accessories:
RC6000 Remote control ~~List $379.00~~

airTools

Smooth Audio Time Manager

The 25-Seven ATM Audio Time Manager's proprietary algorithms are designed for today's radio needs. Depending on program material, you will be able to add several minutes an hour with complete intelligibility. The ATM's simple two-button interface lets you automatically create local inserts anywhere in the hour, and still join the network perfectly. Simple tape-like operation lets you pause a live feed, insert content and rejoin on cue without missing a beat.

Now imagine doing this on-the-fly, with no math, and no operator training. The ATM's simple two-button interface lets you automatically create local inserts anywhere in the hour, and still join the network perfectly. Simple tape-like operation lets you "pause" a live feed, insert content and rejoin on cue without missing a beat.

- At 10% faster-an additional 6 minutes per hour-most listeners won't even be aware ATM is in use
- Proprietary algorithms intelligently process speech: pauses stay in proportion; pacing and inflection are maintained
- Time/Rate Management Calculator adjusts to what you want to do
- Superior balanced analog I/O, with AES digital standard. 85 dB s/n, response 25 Hz-18 kHz (+0/-0.2dB). 0.02% THD+N-even during time compression
- Flexible remote control via GPI/O, RS-232 and web browser
- Works with automation systems and network receivers

ATM ~~List $7,450.00~~

Contact BSW For Lowest Prices